



# EYFS- Science skills progression

Switched on Science in the Early Years Units								
Early Learning Goals	1	2	3	4	5	6	7	8
1 – Listening & Attention	All	All	All	All	All, especially Focussed 2 & 4	All	All	All
2 – Understanding	All	All	All	All	All, especially Focussed 2 & 4 and Free-flow 2	All	All	All
3 – Speaking	All	All	All	All	All, especially Focussed 2 & 4	All	All	All
4 – Moving & Handling	All Focussed	All	All	Focussed 1	Focussed 5	All	Free-flow 1, Physical Development	N/A
5 – Health & Self-care	All	All	All	Focussed 1	Introductory activity and Focussed 3	Focussed 1 & 2	N/A	Health and safety
6 – Self-confidence & Self-awareness	All	All	All	All	All, especially Focussed 2 & 4	All	All	All
7 – Managing Feelings & Behaviour	All free-flow	All	All	All	All Free-flow	All Free-flow	Free-flow 1	All
8 – Making Relationships	All free-flow	All	All	All activities, especially cooking	All Free-flow	All Free-flow	Free-flow 1	All
9 – Reading	All focussed	Introductory activity	Introductory activity	Introductory activity, Focussed 1	Free-flow 1	Introductory activity, Focussed 4, Free-flow 1	Focussed 2	Free-flow 1
10 – Writing	Focussed 2	Introductory activity	Free-flow 1	Focussed 3	Focussed 1, Free-flow 1	Free-flow 1	Focussed 2	Focussed 3
11 – Numbers	Free-flow 1	Free-flow 1	Free-flow 1	Free-flow 1	Focussed 3, Free-flow 1	All	Mathematics section	Focussed 2
12 – Shape, Space & Measure	All focussed	Free-flow 1	Free-flow 1	Focussed 1	Focussed 3, Free-flow 1	All	Focussed 1	N/A
13 – People & Communities	Finding out about crops grown by people in the school community	Introductory activity	N/A	Introductory activity	N/A	N/A	N/A	Where children access instruments and songs from other cultures
14 – The World	All growing activities	All	All	Introductory activity	All	All	Free-flow 1	Free-flow 1
15 – Technology	All growing activities	Introductory activity	Free-flow 1, focussed 1	Focussed 1	Focussed 2 and Free-flow 2	Focussed 2, 3, 5 & 6	Introductory activity, Focussed 2	Free-flow 2
16 – Exploring & Using Media & Materials	All growing activities	Taking it further	All, especially focussed 2	Focussed 1, Free-flow 1	Focussed 5	Free-flow 1 & 2	Expressive Arts and Design section, Free-flow 1	Free-flow 1, Taking it further
17 – Being Imaginative	Free-flow 2	Free-flow 1	All	Free-flow 2 & 3	Focussed 1 & 5	Free-flow 1 & 2	Free-flow 1	Free-flow 1 & 2 and Taking it further

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9	10	11	12	13	14	15	16	17	18
All	All, especially Focused 2 & 5	All	All	All, especially Free-flow 1	All	All	All	All	All
Focused 2	All	All	All	All	All	All	All	All	All
Focused 2	All	All	All	All	All	All	Focused 1	All	All
All	Focused 3 & 4, Free-flow 1	Focused 1, Taking it further, Free-flow 2	Focused 3, Free-flow 2	Preparing fruit and vegetables is a valuable context for improving fine motor skills	Focused 2	All	Focused 2	Focused 3	Focused 1 & 2, Free-flow 1, 2 & 3
Introductory activity	Focused 3	N/A	All activities requiring children to go outside	All	All activities, especially Focused 2	N/A	Focused 1 & 2	Focused 1	Focused 1 & 2, Free-flow 1 & 2
All	All	Personal, Social and Emotional Development section	All, especially Free-flow activities	All of the activities where they taste different foods	All	All	Focused 3, Free-flow 1	All	All
All free-flow	Focused 2	Focused 2	All, especially Focused 3	All	All	All	Focused 1 & 2	All activities, especially Free-flow 1	All Free-flow
All Free-flow	All, especially Introductory activity and Focused 2	Free-flow 1	All activities, especially Focused 3	All	All activities, especially Free-flow 1	All	Free-flow 1	All activities, especially Free-flow 1	All Free-flow
Introductory activity	Focused 4	Introductory activity	N/A	All	Focused 4	Introductory activity, Focused 1	N/A	N/A	Introductory activity, Focused 1 & 2, Free-flow 2
Free-flow 1	All	Taking it further	All	All	Free-flow 1	Introductory activity, Focused 1	Focused 1	N/A	Focused 4
Introductory activity, Focused 1	Focused 5	Introductory activity, Free-flow 2	N/A	Free-flow 1	Focused 2	Focused 1	Focused 1	Mathematics section	Focused 1, 2 & 5, Free-flow 2
Introductory activity, Focused 2	Focused 3, Free-flow 1, Introductory activity	Focused 1, Free-flow 2	All, especially Focused 3	Many of the activities	Introductory activity, Focused 2	Focused 1	Focused 1	Focused 3, Free-flow 1 & 2	Focused 2, Free-flow 3
Taking it further	Finding out about celebrations involving light from around the world	N/A	N/A	Focused 4	N/A	Focused 4	All Focused	Home/school links interviewing older family members	N/A
Introductory activity	All	Focused 2	All	All	All focused activities	N/A	All	Focused 2	Focused 1, 2, 3 & 4, Free-flow 3
Introductory activity, Taking it further	Introductory activity	Taking it further	N/A	All activities using the range of technologies used in cooking including cookers, microwaves, timers and mixers	Most activities, Expressive Arts and Design, Introductory activity, Taking it further	Focused 1	Focused 1	All that use secondary sources	Focused 2, Free-flow 2
Focused 2	Focused 3 & 4, Free-flow 1 & 3	Expressive Arts and Design section	All	Free-flow 3	Expressive Arts and Design	Focused 4	N/A	Focused 3	Focused 1 & 2, Free-flow 3
Free-flow 1 & 2	Focused 4, Free-flow 1	Free-flow 1	Free-flow 1	Free-flow 1, 2 & 3	Free-flow 1	Focused 4	Taking it further	All especially Focused 3 and Free-flow 1	Free-flow 1 & 2